

the tooth-forming ring is pressed onto the inner circumferential surface of the main gear ring and the tooth-forming ring and main gear ring are diffusion-bonded together.

13. (Amended) A method of manufacturing a rigid internal gear according to Claim 8, wherein a gear cutting process for forming the internal teeth on the tooth-forming ring is performed after the tooth-forming ring has been joined to the main gear ring to form a single body.

14. (Amended) A rigid internal gear of a wave gear device manufactured by a method of manufacturing according to Claim 8.